

(No Model.)

G. B. SHEPARD.

LABEL BOTTLE.

No. 283,825.

Patented Aug. 28, 1883.

Fig. 1.

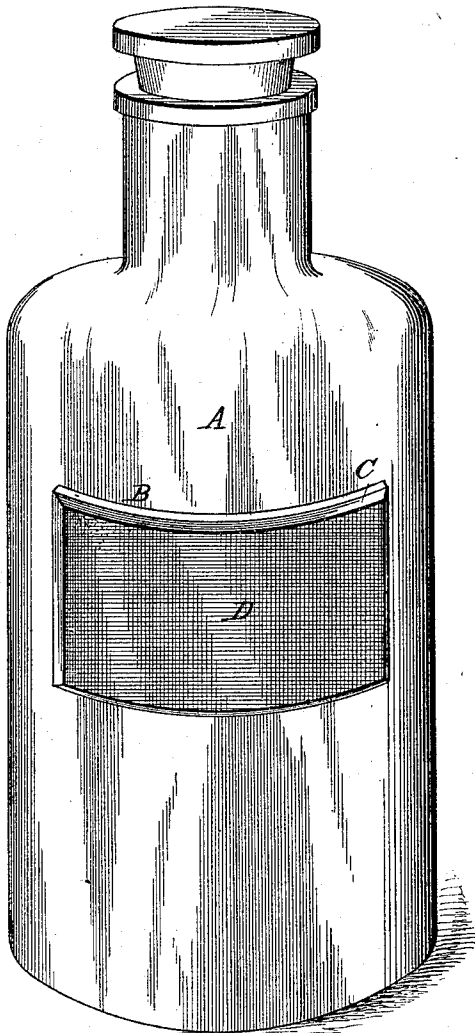
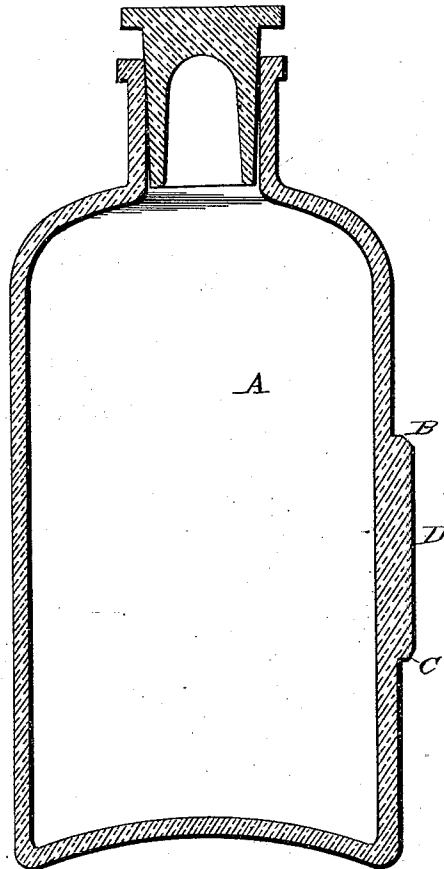


Fig. 2.



WITNESSES:

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GEORGE B. SHEPARD, OF OGDENSBURG, NEW YORK.

LABEL-BOTTLE.

SPECIFICATION forming part of Letters Patent No. 283,825, dated August 28, 1883.

Application filed December 22, 1882. (No model.)

To all whom it may concern:

Be it known that I, GEORGE B. SHEPARD, of Ogdensburg, in the county of St. Lawrence and State of New York, have invented certain new and useful Improvements in Label-Bottles; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of a bottle embodying my improvement, and Fig. 2 is a vertical sectional view of the same.

Like letters of reference indicate corresponding parts in both the figures.

While my improvement relates more particularly to druggists' glassware—such as bottles, vials, and other vessels adapted to contain drugs and medicines—it is applicable also to a variety of other articles—such as fruit or preserve jars or glass vessels of any kind on the outside of which it is desirable to indicate their contents—inasmuch as my improvement consists in constructing the vessel with an integral raised part, which is ground to form an opaque roughened surface adapted to be written upon with a crayon or pencil, thus forming a label the written matter on which may be changed at will by obliterating the crayon or pencil marks and substituting others indicative of the contents of the vessel or bottle. As an example, I have in the accompanying drawings shown a glass-stoppered druggist's medicine-bottle, A. In molding the bottle it is made with a raised part, B, of such size and shape as it is desired to give the label. The edges or shoulders of this raised part B may be left square or beveled, as shown at C on the drawings. The smooth surface of the raised part is then ground or etched by any suitable means to form a roughened surface, D, adapted to be written on with a pencil or colored crayon. The object in raising the part B is twofold, viz: first, to improve the appearance of the bottle, and, secondly, to facilitate the process of grinding, which is done simply and expeditiously by submitting the raised

part to the action of the stone without danger of grinding other parts of the bottle.

If desired, the raised portion B of the bottle may, prior to grinding, be coated with a thin layer of opaque glass or other colored glass or porcelain to present a suitably-colored background to the pencil or crayon marks. In that case this colored cavity is ground or otherwise treated to roughen its surface, so that it may be readily written on.

These label-bottles can be manufactured at a merely nominal cost over the usual plain glassware, while their convenience is obvious. The inscription on the label can be changed at will and in a few moments of time, and by using colored crayons very pretty and ornamental effects may be produced.

I am well aware that it is old to grind glassware for the purpose of producing ornamental designs by roughening and making opaque certain portions of the surface, or for the purpose of forming letters and words, such as "Cologne" and other words indicative of the contents of the bottle. I am also aware that labels of opaque glass have been used before, adapted to be cemented upon bottles and vials; but I am not aware that glassware of this class has been made before with a ground label or blank integral with the body of the bottle and adapted to be written on, in the manner and for the purpose described.

I therefore claim as my invention and desire to secure by Letters Patent of the United States—

As an improved article of manufacture, a label bottle or vial having on one side a raised portion, B, integral with the body, and ground on its surface to form an opaque label-blank adapted to be written on with a pencil or crayon, substantially as and for the purpose shown and set forth.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

GEORGE B. SHEPARD.

Witnesses:

LOUIS HASBROUCK,
GEO. H. ARMSTRONG.